

Title (en)
METHODS FOR CARBONATE SURFACE COATING AND RELATED BONE VOID FILLER COMPOSITIONS

Title (de)
VERFAHREN ZUR CARBONATOVERFLÄCHENBESCHICHTUNG UND ZUGEHÖRIGE FÜLLERZUSAMMENSETZUNGEN FÜR KNOCHENHOHLRÄUME

Title (fr)
MÉTHODES DE REVÊTEMENT DE SURFACE DE CARBONATE ET COMPOSITIONS DE REMPLISSAGE DE VIDES OSSEUX ASSOCIÉES

Publication
EP 3538170 B1 20221228 (EN)

Application
EP 17869038 A 20171114

Priority
• US 201662421541 P 20161114
• US 2017061598 W 20171114

Abstract (en)
[origin: US2018133014A1] Bone void filler compositions and methods for preparation to provide substrates with carbonate surface coatings to promote bone growth.

IPC 8 full level
A61L 27/36 (2006.01); **A61L 27/24** (2006.01); **A61L 27/30** (2006.01); **A61L 27/50** (2006.01); **A61L 27/56** (2006.01); **A61L 31/00** (2006.01); **A61L 31/04** (2006.01); **A61L 31/08** (2006.01); **A61L 31/14** (2006.01)

CPC (source: EP US)
A61F 2/30767 (2013.01 - US); **A61L 27/24** (2013.01 - EP US); **A61L 27/306** (2013.01 - EP US); **A61L 27/32** (2013.01 - US); **A61L 27/3608** (2013.01 - EP US); **A61L 27/50** (2013.01 - EP US); **A61L 27/56** (2013.01 - EP US); **A61L 31/005** (2013.01 - EP US); **A61L 31/044** (2013.01 - EP US); **A61L 31/088** (2013.01 - EP US); **A61L 31/14** (2013.01 - EP US); **A61L 31/146** (2013.01 - EP US); **A61F 2002/2835** (2013.01 - US); **A61L 27/54** (2013.01 - US); **A61L 27/58** (2013.01 - US); **A61L 2420/02** (2013.01 - EP US); **A61L 2430/02** (2013.01 - EP US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
US 10368995 B2 20190806; US 2018133014 A1 20180517; EP 3538170 A2 20190918; EP 3538170 A4 20200624; EP 3538170 B1 20221228; FI 3538170 T3 20230303; PT 3538170 T 20230210; US 11116638 B2 20210914; US 2019350716 A1 20191121; US 2021369462 A1 20211202; WO 2018090032 A2 20180517; WO 2018090032 A3 20180726

DOCDB simple family (application)
US 201715812847 A 20171114; EP 17869038 A 20171114; FI 17869038 T 20171114; PT 17869038 T 20171114; US 2017061598 W 20171114; US 201916531830 A 20190805; US 202117402995 A 20210816